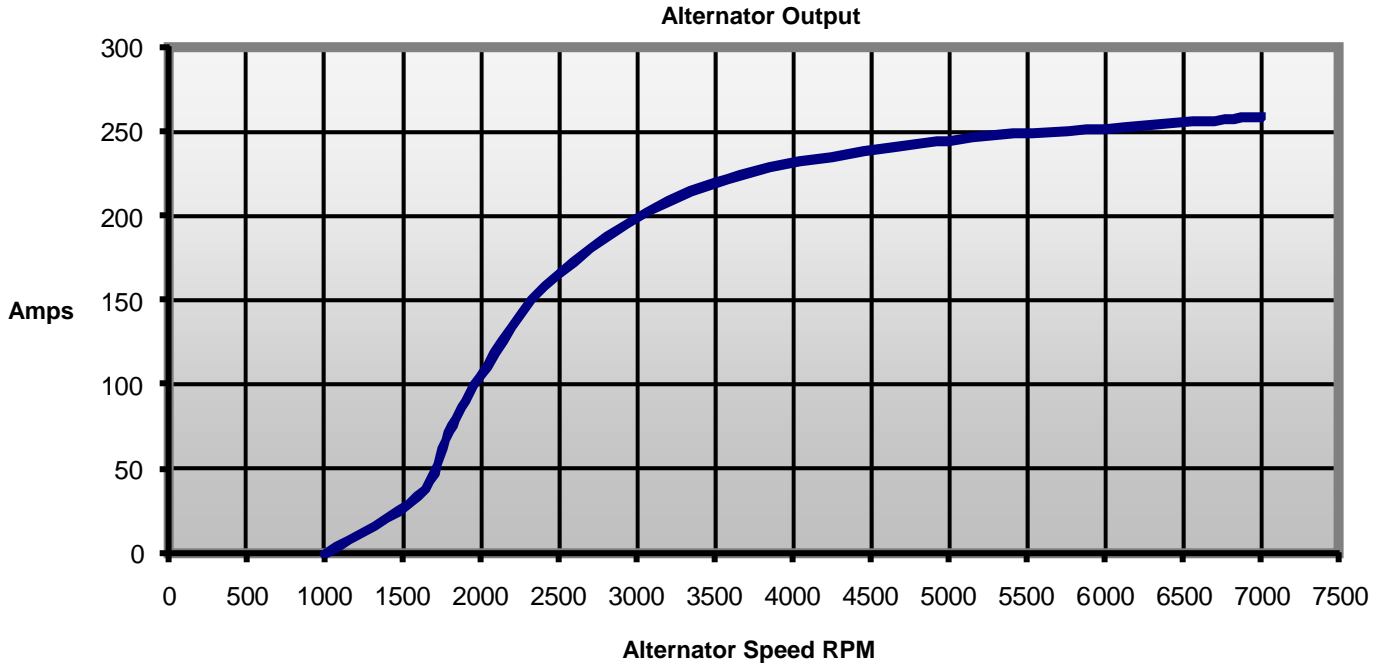


## APS Alternator Specifications - Part # 07RVC



The APS Nitro series alternator delivers 3.6 kW of clean, regulated DC power. This alternator is designed to meet military standards and multiple units can be paralleled for additional power.

### ELECTRICAL SPECIFICATIONS:

Rated Power:	3.6 kW
Rated Voltage:	12 VDC nominal
Rotation:	CW
<b>Output Current:</b>	<b>260 amps nominal</b>
<b>Output Current at engine Idle</b>	<b>170 amps nominal</b>
Charge voltage set point:	14.4 V
Turn on speed:	1200 shaft speed
Plug Interface:	Direct OE compatible
Efficiency:	87% typical

### MECHANICAL SPECIFICATIONS:

Diameter:	6.5"
Mount:	Original Equipment
Weight:	18 lbs.
Cooling:	Internal fans
Pulley Options:	52mm, 58mm

### SPECIAL FEATURES:

- Custom windings
- High Performance heat sink
- Internal Regulator with "Fail Safe" interface
- Designed to meet MIL standards



**Typical Application – Security / Armored Vehicles  
'05 and Up Chevy / GM with 2-Pin Regulator**

**See Application Guide for Specific Models**